

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2978	250/221.ccls. 250/222.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:01
L2	1633	356/4.01-4.09.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:01
L3	119273	array\$5 near5 (light or beam or spot or illuminat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 11:10
L4	358650	(proximit\$5 or distance or range) near5 (sens\$5 or find\$5 or detect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:01
L5	1410292	mask or apertur\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:42
L6	18958	3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:03
L7	9331	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:04
L8	69	1 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:04
L9	70	2 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:23
L10	548850	mask	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:43
L11	4215	6 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:43

## EAST Search History

L12	58543	mask with (detect\$5 or sens\$5 or photodetect\$5 or photosens\$5 or photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:43
L13	1555	6 and 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:44
L14	15	1 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:44
L15	8	2 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:50
L16	331356	(modulat\$5 or chang\$5 or adjust\$5) near4 frequenc\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:58
L17	930	11 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:58
L18	2	1 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:59
L19	6	2 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 10:59
L20	161423	(tube or tubular) near10 (light or beam or spot or illuminat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 11:10
L21	12318	4 and 20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 11:10
L22	1901	10 and 21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 11:11
L23	9	1 and 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 11:11

## EAST Search History

L24	6	2 and 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 11:14
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2978	250/221.ccls. 250/222.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:13
L2	1633	356/4.01-4.09.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:13
L3	358650	(proximit\$5 or distance or range) near5 (sens\$5 or find\$5 or detect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:13
L4	331356	(modulat\$5 or chang\$5 or adjust\$5) near4 frequenc\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:15
L5	74867	(ambien\$6 or environment\$5) near5 (light or illuminat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:15
L6	34380	3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:15
L7	2273	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:15
L8	53	1 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:15
L9	25	2 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:15
L10	1410292	mask or apertur\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:16
L11	23	8 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:16

## EAST Search History

L12	16	9 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/25 13:21
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